

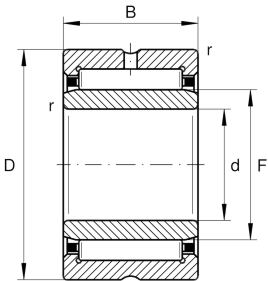
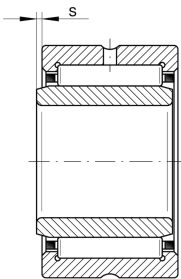
NA4836-XL-C4

Needle roller bearing

Needle roller bearing NA..-XL, single row,
with inner ring, outer ring with 2 bords

X-life

Technical information



Your current product variant

Cage Standard

Coating Without

Main Dimensions & Performance Data

d	180 mm	Bore diameter
D	225 mm	Outside diameter
B	45 mm	Width
C _r	219,000 N	Basic dynamic load rating, radial
C _{0r}	550,000 N	Basic static load rating, radial
C _{ur}	81,000 N	Fatigue load limit, radial
n _G	2,420 1/min	Limiting speed
n _{gr}	1,490 1/min	Reference speed
m	4.141 kg	Weight

Dimensions

F	195 mm	Raceway diameter inner ring
r _{min}	1.1 mm	Minimum chamfer dimension
s	1.5 mm	Axial displacement



Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.

Characteristics

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope